

REMARKS

Claims 1-11 and 14-25 are pending in the application. Applicants gratefully acknowledge the allowance of claims 1-11, 14-23 and 25. A typographical error has been amended in claim 6. Claim 24 has been amended to include limitations from allowed claim 1. Applicants reserve the right to pursue the original and other claims in this and other applications.

Applicant's representative wishes to thank Examiner Roy for the courteous and helpful telephone interview conducted on August 11, 2005.

Claim 24 stands objected to based on informalities. Claim 24 has been amended to correct the informalities.

Claim 24 is rejected under 35 U.S.C. § 103 as being unpatentable over JP 09-127885 (Asai) in view of U.S. Patent 5,928,801 (Broer) and further in view of "Cholesteric Reflectors with a Color Pattern" (Maurer et al.). Reconsideration is respectfully requested, in light of the foregoing amendment and the following remarks.

Broer refers to a system which creates and processes electrically stimulated light. The system does not process any additional or ambient light. The implementation of the illumination system in Broer is in a flat-panel picture display system which would prevent outside or ambient light from entering the illumination system. Although Broer refers to the use of polarization separators, it does not teach the use of polarization separators in reflecting ambient light. Conversely, Asai does not teach the use of polarization separators. The failure to implement polarization separators in Asai allows for more of the ambient light to be emitted back out of the system. Additionally, Maurer fails to make up for the inadequacies of Asai and Broer. Maurer does not teach the use of polarization separators in reflecting ambient light.

The claimed invention allows for some of the ambient light to be emitted out of the system, but because of the implementation of the polarization separators which

reflect light which is not of the correct polarization, the ambient light that is emitted is of a smaller and a more particular wavelength allowing for improved contrast.

Independent claim 24 has been amended to included limitations from allowed claim 1, specifically to recite the reflection of specific light components, including ambient and electrically stimulated light, by the polarization separators, and there are other important differences between the claimed invention and the prior art.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Dated: August 15, 2005

Respectfully submitted,

By Amanda S. Pitcher

Mark J. Thronson

Registration No. 33,082

Amanda Pitcher

Registration No.: 54,374

DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant